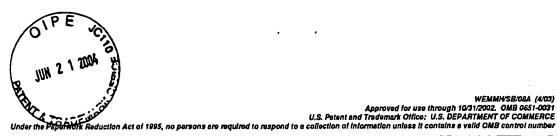


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						Group	Art Unit	3736			
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Sheet	1		of	12	-	Attorne	Attorney Docket Number 7404-612				
	-		_	<u> </u>	U.S.	PATE	NT DOCUMENTS				
Examiner Initials*	Examiner Cité					tion Date D-YYYY	Name of Patentee of Cited Do		Pages, Columns, Lines where Rolevant Passages or Relevant Figures Appear		
Ca		1,960,88	9		05-	29-1934	Benedict				
		2,594,62	1		04-	29-1952	Derrick				
		2,646,79	9		07-	28-1953	Jacoby, Jr.				
	3,030,959				04-	19-1962	Grunert				
		3,040,744			06-	6-26-1962 Hoggard					
	1	3,068,868			12-	18-1962	Skopyk				
	3,221,739			12-	07-1965	Rosenthal					
		3,235,337			02-	15-1996	Artis				
		3,358,68	9		06-	09-1964	Higgins				
		3,486,50	4		12-	30-1969	Austin				
		3,623,47	5		11-	30-1971	Sanz				
		3,626,92	9		12-	14-1971	Sanz et al.				
		3,685,50	9		08-	22-1972	Bentall				
		3,734,08	5		03-	22-1973	Russell				
		3,741,19	7		06-	26-1973	Sanz et al.				
		3,774,61	1		11-	27-1973 Tussey et al.					
		3,933,43	9	-	01-	20-1976	McDonald				
		3,964,48	2		06-	22-1976	Gerstel et al.				
		4,151,83	2		05-	01-1979	Hamer				
	4,203,446			05-	20-1980	Hofert et al.					
—		4,235,23	4		11-	25-1980	Whitney et al.				
Ca	Ca 4,360,016 11						Sarrine				
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	l en	Do	cument	Number		tion Date		or Application	Pages, Columns, Lines where	
Examiner Initials*	Cite No.1	L		de (lf known)		D-YYYY	of Cited Do		Relavant Passages or Relevant Figures Appear	
Ca		4,368,73	8		01-	18-1983	Tersteegen et al.			
		4,375,81	5		03-	08-1983	Bums			
- 	4,383,530				05-	17-1983	Bruno		•	
	1	4,397,643			0В-	09-1983	Rygiel			
		4,460,354			07-17-1984		Weilbacher et al.			
	4,462,405			07-	31-1984	Erhlich		, , , ,		
	4,469,110			09-	04-1984	Slama				
	<u> </u>	4,503,85	6	· · · · · · · · · · · · · · · · · · ·	03-	12-1985	Cornell et al.			
	ļ .	4,517,97	8		05-	5-21-1985 Levin et al.				
	1	4,564,51	3		01-	14-1986	Becher et al.			
	-	4,580,56	4		04-	08-1986	Anderson			
		4,622,97	4		11-	18-1986	Coleman et al.			
		4,627,44	5		12-	09-1986	Garcia et al.			
		4,637,40	3		01-	20-1987	Garcia et al.			
	1	4,637,97	8		01-	20-1987	Dappen			
		4,648,40	8		03-	10-1987	Hutcheson et al.			
		4,653,51	1		03-	31-1987	Goch			
		4,653,51	3		03-	31-1987	Dombrowski			
		4,658,82	1		04-	21-1987	Chiodo et al.			
		4,660,57	0		04-	28-1987	Dombrowski			
V		4,677,97	9		07-	07-1987	Burns			
Ca		4,685,46	3	-,	08-	11-1987	Williams			
										

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Can		4,687,00	0		08-	18-1987	Eisenhardt et al.				
		4,787,39	8		į.		Garcia et al.				
		4,790,97	9		12-	13-1988	Terminiello et al.				
		4,805,623			02-	21-1989	Jobsis				
		4,844,095			07-	04-1989 Chiodo et al.					
		4,850,973			07-	25-1989 Jordan et al.					
	4,858,607			08-	22-1989	Jordan et al.					
		4,869,249			09-	26-1989	Crossman et al.				
		4,873,99	3		10-	17-1989	Meserol et al.				
		4,883,06	8		11-	28-1989	Dechow				
		4,895,14	7		01-	23-1990	Bodicky et al.				
		4,920,97	7		05-	01-1990	Haynes				
		4,924,87	9		05-	15-1990	O'Brien				
		4,925,44	7		05-	15-1990	Rosenblatt				
		4,953,55	2		09-	04-1990	DeMarzo				
		4,976,724	4		12-	11-1990	Nieto et al.				
		4,981,47	3		01-	01-1991	Rosenblatt				
		4,990,154	4		02-	05-1991	Brown et al.				
		4,994,061	В		02-	19-1991	Hufnagle				
		4,994,07	3		02-	19-1991	Green				
Ψ		4,995,402	2		02-	26-1991	Smith et al.				
Ca		5,002,054	4		03-	26-1991	Ash et al.				
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Examiner Initials*	Cite No. ¹			Number de (il knowr		ition Date D-YYYY	Name of Patentee of Cited Do		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
Ca		5,014,718	3		05-	14-1991	Mitchen			
	5,019,059				05-	28-1991	Goldberg et al.			
1		5,029,583				09-1991	Meserol et al.			
<u> </u>		5,035,704			07-	30-1991	Lambert et al.			
\top	5,052,403				10-	01-1991	Haber et al.			
	5,054,499 5,066,859				08-1991					
				11.	19-1991	Karkar et al.				
		5,070,884		12-	10-1991	Columbus et al.				
		5,070,886				10-1991			 	
		5,102,404	4				Goldberg et al.			
		5,163,442	2		1	17-1992				
		5,165,418					Tankovich			
		5,193,552					Columbus et al.			
		5,195,534				23-1993	L			
		5,201,324					Swierczek			
		5,217,480			1		Haber et al.			
		5,231,993					Haber et al.			
		5,277,198			1		Kanner et al.			
		5,279,294					Anderson et al.			
		5,279,586					Balkwill			
V		5,282,82				1	Macors et al.			
Ca		5,304,193	3		04-	19-1994	Zhadanov	i		

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Examiner Initials*	Cite No. ¹			Number de (if known)		tion Date D-YYYY	Name of Patentee of Cited Doo		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
Co		5,309,92	4		05-	10-1994	Peabody				
1		5,318,58	3		06-	07-1994	Rabenau et al.				
		5,318,58	5,318,584			07-1994	Lange et al.				
		5,320,607			06-	-14-1994 Ishibashi					
	1	5,324,302			06-	-28-1994 Crouse					
		5,324,303			06-	28-1994	Strong et al.				
		5,353,806		10-	11-1004	Heinzelman et al.					
		5,366,470		11-	22-1994	Ramel					
		5,368,04	7		11-	29-1994	1994 Suzuki et al.				
		5,387,20	3		02-	2-07-1995 Goodrich					
		5,395,38	7		I	-07-1995 Burns					
		5,402,79	В		04-	-04-1995 Swierczek et al.					
		5,421,81	6		06-	06-1995	Lipkovker				
		5,423,75	В			13-1995					
		5,423,84	7				Strong et al.				
		5,445,61	1		l		Eppstein et al.		·		
		5,456,87	5				Lambert				
		5,458,14	0				Eppstein et al.				
		5,487,74	В				Marshall et al.				
		5,512,15	8			30-1996					
V		5,518,000	6		ļ		Mawhirt et al.				
Co		5,540,70	9		07-	30-1996	Ramel				

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Under the Paper register duction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Substitute for form 1449A/PTO Complete if Known 10/764,261 Application Number INFORMATION DISCLOSURE 1/23/2004 Filing Date STATEMENT BY APPLICANT PEREZ, ROE, RANEY First Named Inventor 3736 **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Sheet of Attorney Docket Number 7404-612 U.S. PATENT DOCUMENTS Name of Patentee or Application Pages, Columns, Lines wher Publication Date Document Number Relevant Passages or Relevant Figures Appear of Cited Document MM-DD-YYYY Initials* Number-Kind Code (if known) 08-13-1996 Herbst 5,545,173 5,545,174 08-13-1996 Schenk et al. 5,549,584 08-27-1996 Gross 09-10-1996 Lange et al. 5,554,166 5,569,212 10-29-1996 Brown 12-10-1996 Erickson et al. 5,582,184 03-04-1997 Humphrey 5,607,401 03-18-1997 Marshall et al. 5,611,809 03-25-1997 Harding 5,613,978 04-29-1997 Lipscher 5,624,458 05-13-1997 Brown 5,628,309 5,628,764 03-21-1995 Schraga 05-13-1997 Morita 5,628,765 06-17-1997 Lauks et al. 5,638,828 5,662,127 09-01-1997 De Vaughn 09-16-1997 Horie et al. 5,666,966 09-30-1997 Pitesky 5,671,753 10-28-1997 Sesekura et al. 5,680,872 5,682,233 10-28-1997 Brinda 12-23-1997 Yassinzadeh et al. 5,700,695 01-13-1998 Kim 5,707,384 5,709,699 01-20-1998 Warner

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ca		5,730,75	3		03-	24-1998	Morita		
		5,741,29	1		04-	21-1998	Yoo		
_	· · · · · · · · · · · · · · · · · · ·	5,746,217			05-	05-1998	Erickson et al.		
		5,755,733			05-	26-1998	Morita		
_		5,788,652			08-	04-1998 Rahn			
		5,820,570			10-	13-1998	Erickson et al.		
		5,823,973			10-	20-1998	Racchini, et al.		
		5,857,983			01-	12-1999	Douglas et al.		
	 	5,871,494	4		02-	16-1999	Simons et al.		
	<u> </u>	5,873,887	7		02-	23-1999	King et al.		
	Ì	5,879,31	1		03-	09-1999	Duchon et al.		
		5,885,219	9		03-	23-1999	Nightengale		
		5,891,05	3		04-	06-1999	Sesekura		
		5,916,22	2		06-	29-1999	lwasaki et al.		
		5,916,230	0		06-	29-1999	Brenneman et al.		
		5,947,95	7		09-	07-1999			
		5,951,492	2		09-	14-1999	Douglas et al.		
		5,951,493	3				Douglas et al.		
		5,964,718	3		10-	12-1999	Duchon et al.		
		5,971,94	1		10-	26-1999	Simons et al.		
¥		5,984,940	0		11-	16-1999	Davis et al.		
5,997,561		12-	07-1999	Bocker et al.					

Examiner Signature	Charles Marmor, I	Date Considered	11-9-04

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<u></u>		6,015,392					Douglas et al.			
1		6,022,366				08-2000			<u> </u>	
		6,027,459	6,027,459			22-2000	Shain et al.			
		6,036,924			03-	14-2000	Simons et al.			
		6,045,567					Taylor et al.			
		6,048,352			04-	11-2000	Douglas et al.			
		6,056,701			05-	02-2000	Duchon et al.			
		6,056,765			ļ.		Bajaj et al.			
		6,063,039					Cunningham et al.			
		6,066,103			L		Duchon et al.			
		6,071,249					Cunningham et al.			
		6,071,250			06-	06-2000	Douglas et al.			
		6,071,294			l	06-2000				
		6,080,116					Erickson et al.			
		6,086,545					Roe et al.			
		6,093,156					Cunningham et al.			
		6,099,484			1		Douglas et al.			
		6,143,164			11-	07-2000	Heller et al.			
		6,152,889		-	1		Sopp et al.			
		6,152,942	_		11-	28-2000	0 Brenneman et al.			
V		6,156,050			12-	05-2000	Davis et al.			
Ca		6,156,051			12-	05-2000	Schraga			

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			01 00115	_	Applica	tion Number	10/764,261		
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3	HAIC	MENT BY A	PPLICAN	• 1			PEREZ, ROE, RANEY		
					Group /	Art Unit	3736		
(use	as ma	ny sheets as nece	ssary)			er Name			
Sheet	9	of	12		Attorne	y Docket Number	7404-612		
				U.S.	PATEN	IT DOCUMENTS	<u> </u>		
Examiner Initials*	Examiner Cite Document Number Publicat		tion Date D-YYYY	on Date Name of Patentee or Application Pages,		Pages, Columns, Lines where Relevant Possages or Relevant Figures Appear			
	1	6,183,489	B1	02-	06-2001	Douglas et al.		Figures Appear	
Ca_	<u> </u>	6,210,421	B1		03-2001				
- -		6,261,244	B1	07-	17-2001	Kensey et al.			
			04-2001	Levaughn et al.					
		6,306,104	B1	10-23-2001		Cunningham et al.			
		6,306,152				Verdonk et al.			
 	 	6,315,738	B1			Nishikawa et al.			
	 	6,319,210	B1	11-	20-2001	Douglas et al.			
- 		6,332,871	B1	12-	25-2001	2001 Douglas et al. 2002 Schraga			
<u> </u>		6,346,114	B1	02-	12-2002				
		6,352,514	B1	03-	05-2002	Douglas et al.			
		6,419,661	B1	07-	16-2002	Kuhr et al.			
		6,423,011	B1	07-23-20		Arulkumaran et al.			
	<u> </u>	6,464,649	10-15-2002		Duchon et al.				
		D 238,710		02-	03-1975	Cacanindin			
		D 254,444		1	11-1980				
		D 305,065		01-12-1989		Büchel et al.			
		D 324,423		l .		Ahlstrand et al.			
		D 332,306				Garth et al.			
		D 371,440				Petersen			
¥		D 378,612				Clark et al.			
Ca		Re 32,922		05-	16-1989	Levin et al.			

Examiner Signature Clarks Ma-mo-, II	Date Considered	11-9-04
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Substitute for form 1449A/PTO								Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT							Applica	tion Number	10/764,261		
							Filing Date		1/23/2004		
							First Na	amed Inventor	PEREZ, ROE,	RANEY	
							Group	Art Unit	3736		
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			,	-		U.S	. PATE	NT DOCUMENTS			
					ation Date DD-YYYY	Name of Patentee of Cited Do		Pagos, Columns, Lines where Relevant Passages or Relevant Figures Appear			
C	ء		Re 35,80)3		05	-19-1998	Lange et al.	-		
1			US 2001.	/00111	57 A1	08	-02-2001	Latterell et al.			
\dashv			US 2001	/00273	27 A1	10	-04-2001	Schraga			
\exists			US 2001	/00393	87 A1	11	-08-2001	Rutynowski et al.			
H			US 2001	/00446	15 A1	11	-22-2001	Amano et al.			
Н			US 2002	/00023	44 A1	01	-03-2002	Douglas et al.			
\vdash			US 2002	/00041	96 A1	01	-10-2002	Whitson			
\dashv			US 2002	/00227	89 A1	02	-21-2002	Perez et al.			
			US 2002	/00290	59 A1	03	-07-2002	Purcell			
			US 2002	/00402	30 A1	04	-04-2002	Kuhr et al.			
-			US 2002	/00775	84 A1	06	-20-2002	Lin et al.			
_			US 2002	2/0082522 A1 06-2		-27-2002	Douglas et al.				
-	<u> </u>		US 2002	/01034	99 A1	08	3-01-2002	Perez et al.			
1	/		US 2002	/01159	67 A1	08	3-22-2002	Svedman			
_			115 2002	/01694	70 A1	11	-14-2002	Kuhr et al.			

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				Group Art Unit		3736			
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Examiner initials*	Cite 1 No.		mber-Kind Code (if known		Applic	stion of Cited ocument	Relevant Passages or Relevant Figures Appear	1	
a		DE 34 26 090	Al	04-18-1985				Ы	
		DE 37 08 031	A1	11-12-1987	<u> </u>			P	
		EP 0 212 906	A2	04-03-1987				口	
		EP 0 453 283	A1	10-23-1991				P	
		EP 0 622 046	B1	02-11-1004				P	
		EP 0 671 146	A1	09-13-1995				P	
		EP 0 688 532	B1	12-27-1995				\mathbb{H}	
		JP 0200011676	8 A2	04-25-2000	Sonod	a et al.		K	
		JP 08000598		01-09-1996				L	
		WO 01/64105		09-07-2001				Ľ	
		WO 85/04089	A1	09-26-1985				빔	
		WO 93/09723		05-27-1993	Ramel			빔	
		WO 95/10223	A2	04-20-1995	<u>]</u>			ㅂ	
		WO 96/37256	A1	11-28-1996				片	
		WO 97/08986	A1	03-13-1997	ļ			片	
		WO 97/42882	·	11-20-1997				片	
V		WO 97/42885	A1	11-20-1997				片	
Co		WO 97/43962	A1	11-27-1997				\vdash	

Examiner Signature	Charles Marmor, I	Date Considered	11-9-04

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Substitute for form 1449A/PTO							Complete if Known			
		AATION	ı nıe	CI OS	HOE	Application Number	10/764,261			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)						Filing Date	1/23/2004			
						First Named Inventor PEREZ, ROE, RANEY				
						Group Art Unit	3736			
						Examiner Name				
Sheet	12 of 12					Attorney Docket Number	7404-612			
		OTHER	PRIO	R ART	NON PA	TENT LITERATURE DO	CUMENTS			
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Ca		*Microlet Choice*, Low Pressure Sampling Instrument Ad w/translation, 6/1/1997								
Ca		ASH ET AL., "Subcutaneous Capillary Filtrate Collector for Measurement of Blood Glucose", ASAIO Journal, 1992								
Ca		ASH ET AL., "A Subcutaneous Capillary Filtrate Collector for Measurement of Blood Chemistries", ASAIO Journal, 1993								
c_		BRACE ET AL., "Re-evaluation of the Needle Method for Measuring Interstitial Fluid Pressure", American Journal of Physiology, 1975								
Ca		GINSBE	GINSBERG, "An Overview of Minimally Invasive Technologie", Clinical Chemistry, 1992							
a		JANLE-SWAIN ET AL., "Use of a Capillary Filtrate Collector for Monitoring Glucose in Diabetics", ASAIO Journal, 1987								
Co		KAYASH Interstitia	KAYASHIMA ET AL., "Suction Effusion Fluid from Skin and Constituent Analysis: New Candidate for Interstitial Fluid", American Journal of Physiology, 1992							
Ca		TURNER	ET A	ET AL., "Diabetes Mellitus: Biosensors for Research and Management", Biosensors, 1985						

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